

## Using Brain Research to Enhance Instruction & Demystify the Problems of Struggling Learners

Course Number: EDU 5900 Section: 33  
(3 graduate credits, Tuition: \$900)

July 6 - 9, M - Th; 8 a.m. – 4:00 p.m., RVC Campus

This course will address specific applications of brain research to instruction and learning. The course content will investigate the recent developments and constructs in brain research and their implications on instructional practice. Participants will employ the brain research theories espoused by prominent researchers in the field with special emphasis on the work of leading neuroscientists who have applied their theories to education. Students will apply this research to their teaching and will leave this course with a working knowledge of brain functions that they will employ to create a brain based Inquiry Design Unit. Participants will also master a common language that they can use to not only diagnose, but to remediate areas of weakness in students, while at the same time, building on areas of affinity and strength. Finally, the course will end with a snapshot of the applications of brain research to the positive psychology field that is the foundation for student well-being.

Instructor: **Kevin Sheehan** Ed. D., Molloy College is an associate professor at Molloy College, where he has served on the faculty for over a decade. Kevin. co-author of *Growing a Growth Mindset: Unlocking Character Strengths Through Children's Literature*, was recognized with the Molloy Faculty Leadership Award in 2013 for his work with children of poverty. Kevin's most recent book, *The Game of Belief: Moving From Inspiration to Cultural Grit*, is to be released by Rowman and Littlefield next fall. In 2009, the New York State Council for Social Studies awarded Kevin the Distinguished Social Studies Educator Award for his efforts in preparing social studies teachers. Prior to his work at Molloy College, Kevin was the K-12 Social Studies Director for the Oceanside School District and was recognized as the outstanding supervisor for social studies by the New York State Council for Social Studies in 2002.